1ST AND PART BILL

Measurements Recorded On:

SL NO / BOQ NO	Description of Item	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Unit	Rate	Amount
Item No. 16	Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications.and directions of the Engineer in charge. Specification No. KBS 4.1,4.6 (Page no-14, Item No-4.10 of PWD SR 2018-19.)									
	Wide Pre Measurement Qty (ST) P.NO						212.24	Cum		1345564.10
						E.E. (Project)				
	Present Qty						**212.24**	**Cum**	6339.73	1345560.06

CONTRACTOR

DNSR INFRATECH CONSULTANCY Date..... BENGALURU

ASSISTANT ENGINEER

25/11/21

ASSISTANT EXECUTIVE ENGINEER

Asst. Executive Engineer
Project Division

1ST AND PART BILL

Measurements Recorded On:

SL NO/ BOQ NO	Description of Item	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Unit	Rate	Amount
Item No. 17	Providing and laying in position reinforced cementconcrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum andfine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated fo all works in **Ground Floor level** for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars,posts,struts.butters,string or lacing courses ,parapets,coping,bed blocks,anchor blocks ,plain window cills,fillets including cost of all materials, labour,HOM of machinery, curing, complete as per specificationsand directions of the Engineer in charge. No. KBS 4.1, 4.6, (Pg No. 14, Item No. 4.12 of PWD SR 2018-19)									
	Measurements taken on									
	Ground Floor									
	Column Concrete									
	C1	2	1	0.30	0.75	3.05	1.37	Cum		
	C1'	2	1	0.30	0.75	3.05	1.37	Cum		
	C2	2	1	0.30	0.75	3.05	1.37	Cum		
	C2'	2	1	0.30	0.75	3.05	1.37	Cum		
	C3	4	1	0.30	0.75	3.05	2.75	Cum		
	C4	4	1	0.30	0.75	3.05	2.75	Cum		
	Stair case Concrete									
	Waist Slab	2	1	3.75	1.50	0.15	1.69	Cum		
	Steps Concrete	0.5	22	1.50	0.30	0.15	0.74	Cum		
	Landing Slab	1	1	4.06	1.60	0.15	0.97	Cum		
	Landing Beam	1	1	3.60	0.20	0.45	0.32	Cum		
	Roof Beam									
	B1 @ Grid A & D'	2	1	18.00	0.30	0.45	4.86	Cum		
	B2 @ Grid B & C	2	1	17.40	0.30	0.45	4.70	Cum		
	B3 @ Grid 1	1	1	16.40	0.30	0.45	2.21	Cum		
	B4 @ Grid 2	2	1	6.10	0.30	0.45	1.65	Cum		
	B4 @ Grid 3	2	1	6.10	0.30	0.45	1.65	Cum		
	B5 @ Grid 3	1	1	3.60	0.30	0.45	0.49	Cum		
	B6 @ Grid 4	2	1	6.40	0.30	0.45	1.73	Cum		
	Roof Slab Concrete									
	Slab	1	1	18.00	17.00	0.15	45.90	Cum		
	Deductiuon									
	Stair case Area	-1	1	4.85	3.60	0.15	-2.62	Cum		
	Cut Out	-1	1	9.09	0.60	0.15	-0.82	Cum		
					Executed Qty		**74.45**	**Cum**		
					Qty Upto 125%		**74.45**		6593.89	490923.38

E.E. (Project)

E.E. (Project)

E.E. (Project)

E.E. (Project)

CONTRACTOR

INFRATECH CONSULTANCY Dated

ASSISTANT ENGINEER

23/1/21

ASSISTANT EXECUTIVE ENGINEER

Asst. Executive Engineer

1ST AND PART BILL

Measurements Recorded On:

SL NO / BOQ NO	Description of Item	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Unit	Rate	Amount
Item No. 18	Providing and laying in position reinforced cementconcrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum andfine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated fo all works in **First Floor level** for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars, posts, struts. butters, string or lacing courses ,parapets,coping,bed blocks,anchor blocks ,plain window cills,fillets including cost of all materials, labour,HOM of machinery, curing, complete as per specificationsand directions of the Engineer in charge. (Pg No. 14, Item No. 4.12 of PWD SR 2018-19) (First Floor)									
	Measurements taken on									
	First Floor									
	Column Concrete									
	C1	2	1	0.30	0.75	3.05	1.37	Cum		
	C1'	2	1	0.30	0.75	3.05	1.37	Cum		
	C2	2	1	0.30	0.75	3.05	1.37	Cum		
	C2'	2	1	0.30	0.75	3.05	1.37	Cum		
	C3	4	1	0.30	0.75	3.05	2.75	Cum		
	C4	4	1	0.30	0.75	3.05	2.75	Cum		
	Stair case Concrete									
	Waist Slab	2	1	3.75	1.50	0.15	1.69	Cum		
	Steps Concrete	0.5	22	1.50	0.30	0.15	0.74	Cum		
	Landing Slab	1	1	4.06	1.60	0.15	0.97	Cum		
	Landing Beam	1	1	3.60	0.20	0.45	0.32	Cum		
	Roof Beam Concrete									
	B1 @ Grid A & D'	2	1	18.00	0.30	0.45	4.86	Cum		
	B2 @ Grid B & C	2	1	17.40	0.30	0.45	4.70	Cum		
	B3 @ Grid 1	1	1	16.40	0.30	0.45	2.21	Cum		
	B4 @ Grid 2	2	1	6.10	0.30	0.45	1.65	Cum		
	B4 @ Grid 3	2	1	6.10	0.30	0.45	1.65	Cum		
	B5 @ Grid 3	1	1	3.60	0.30	0.45	0.49	Cum		
	B6 @ Grid 4	2	1	6.40	0.30	0.45	1.73	Cum		
	Roof Slab Concrete									
	Slab	1	1	18.00	17.00	0.15	45.90	Cum		
	Deductiuon									
	Stair case Area	-1	1	4.85	3.60	0.15	-2.62	Cum		
	Cut Out	-1	1	9.09	0.60	0.15	-0.82	Cum		
					Executed Qty		**74.45**	**Cum**		
				Qty Upto 125%			**48.89**		6659.33	325598.96
				Qty Above 125%			**25.56**		6659.33	170197.11

E.E. (Project)

CONTRACTOR

SR INFRATECH CONSULTANCY Date.....

ASSISTANT ENGINEER 13/2/21

ASSISTANT EXECUTIVE ENGINEER

Asst. Executive Engineer

1ST AND PART BILL

Measurements Recorded On:

SL NO / BOQ NO	Description of Item	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Unit	Rate	Amount
Item No. 19	Providing and laying in position reinforced cementconcrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum andfine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated fo all works in **Second Floor level** for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars, posts, struts. butters, string or lacing courses , parapets, coping, bed blocks, anchor blocks, plain window cills,fillets including cost of all materials, labour,HOM of machinery, curing, complete as per specifications.and directions of the Engineer in charge. (Second Floor)									
	Measurements taken									
	Second Floor									
	Column Concrete									
	C1	2	1	0.30	0.75	3.05	1.37	Cum		
	C1'	2	1	0.30	0.75	3.05	1.37	Cum		
	C2	2	1	0.30	0.75	3.05	1.37	Cum		
	C2'	2	1	0.30	0.75	3.05	1.37	Cum		
	C3	4	1	0.30	0.75	3.05	2.75	Cum		
	C4	4	1	0.30	0.75	3.05	2.75	Cum		
	Stair case Concrete									
	Waist Slab	2	1	3.75	1.50	0.15	1.69	Cum		
	Steps Concrete	0.5	22	1.50	0.30	0.15	0.74	Cum		
	Landing Slab	1	1	4.06	1.60	0.15	0.97	Cum		
	Landing Beam	1	1	3.60	0.20	0.45	0.32	Cum		
	Roof Beam Concrete									
	B1 @ Grid A & D'	2	1	18.00	0.30	0.45	4.86	Cum		
	B2 @ Grid B & C	2	1	17.40	0.30	0.45	4.70	Cum		
	B3 @ Grid 1 & 4	1	1	16.40	0.30	0.45	2.21	Cum		
	B4 @ Grid 2	2	1	6.10	0.30	0.45	1.65	Cum		
	B4 @ Grid 3	2	1	6.10	0.30	0.45	1.65	Cum		
	B5 @ Grid 3	1	1	3.60	0.30	0.45	0.49	Cum		
	B6 @ Grid 4	2	1	6.40	0.30	0.45	1.73	Cum		
	Roof Slab Concrete									
	Slab	1	1	18.00	17.00	0.15	45.90	Cum		
	Deductiuon									
	Stair case Area	-1	1	4.85	3.60	0.15	-2.62	Cum		
	Cut Out	-1	1	9.09	0.60	0.15	-0.82	Cum		
					Executed Qty		**74.45**	**Cum**		
				Qty Upto 125%			**49.02**		6724.78	329659.51
				Qty Above 125%			**25.43**		6724.78	171009.25

E.E. (Project)

E.E. (Project)

E.E. (Project)

E.E. (Project)

CONTRACTOR

CONSULTANCY

ASSISTANT ENGINEER

12/02/21 9/3/21

ASSISTANT EXECUTIVE ENGINEER

Asst. Executive Engineer
Project Division

1ST AND PART BILL

Pre-Measurements Recorded On: 29-11-2020 , 10-12-2020

SL NO / BOQ NO	Description of Item	Unit	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Remarks
Item No. 16	Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications.and directions of the Engineer in charge. Specification No. KBS 4.1,4.6 (Page no-14, Item No-4.10 of PWD SR 2018-19.)								
	Footing								
	C1	Cum	2	1	6.80	3.70	1.00	50.32	
	C1'	Cum	2	1	5.50	3.80	0.90	37.62	
	C2	Cum	2	1	7.40	2.30	0.85	28.93	
	C2'	Cum	2	1	5.60	2.30	0.80	20.61	
	C3	Cum	2	1	3.60	3.60	0.75	19.44	
	C4	Cum	4	1	3.50	2.30	0.65	20.93	
	CF1	Cum	1	1	9.90	2.30	0.40	9.11	
	Tie Beam @ CF1	Cum	1	1	3.15	0.60	0.60	1.13	
	A. Total Qty	Cum						188.09	
	Column Concrete upto Plinth Beam Top								
	C1	Cum	2	1	0.30	0.75	2.40	1.08	
	C1'	Cum	2	1	0.30	0.75	2.50	1.13	
	C2	Cum	2	1	0.30	0.75	2.50	1.13	
	C2'	Cum	2	1	0.30	0.75	2.65	1.19	
	C3	Cum	2	1	0.30	0.75	2.65	1.19	
	C4	Cum	4	1	0.30	0.75	2.78	2.50	
	C3 @ CF1	Cum	2	1	0.30	0.75	2.55	1.15	
	B. Total Qty	Cum						9.36	
	Plinth Beam Concrete								
	Along Grid A, B, C and D	Cum	4	1	15.45	0.20	0.60	7.42	
	Along Grid 1	Cum	1	1	14.00	0.20	0.60	1.68	
	Along Grid 2, 3 and 4	Cum	3	1	15.80	0.20	0.60	5.69	
	C. Total Qty	Cum						14.78	
	Total Qty A+B+C						Present Qty	212.24	Cum

Checked

E.E. (Project)

E.E. (Project)

E.E. (Project)

CONTRACTOR

CONSULTANCY ENGALURU

ASSISTANT ENGINEER 10/12/2020

ASSISTANT EXECUTIVE ENGINEER

Asst. Executive Engineer Project Division